

June 25

9:00-10:00	LTS	Intro; WinSCP; PuTTY
10:00-11:00	Nora Mitchell	Building “trees” of South African shrubs – using the HPC to understand evolutionary relationships
11:00-12:00	Papia Rozario	Processing Drone Imagery in HPC cluster
1:00-2:00	Rahul Gomes	How machines think - Deep Learning using Python
2:00-3:00	Rakib Islam	How to Teach a Machine to Detect Sentiment - A Machine Learning Approach

July 9

9:00-10:00	LTS	Slurm intro; Job submission; X11 forwarding
10:00-11:00	Bill Wolf	The Lives of Stars
11:00-12:00	Ying Ma	How to engineer a super-bouncy ball
1:00-2:00	Sanchita Hati	Protein dynamics and drug design: Big targets, small molecules!
2:00-3:00	Sudeep Bhattacharyay	Making the atoms dance